



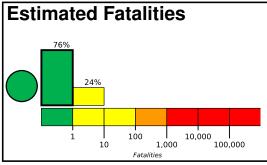


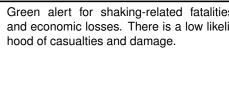
**PAGER** 

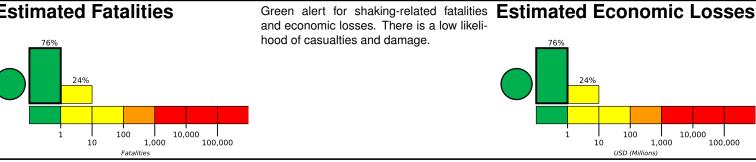
Version 5 Created: 1 week, 1 day after earthquake

# M 5.8, 250km NE of Scott Island Bank, Antarctica

Origin Time: 2019-06-17 13:47:48 UTC (Mon 01:47:48 local) Location: 65.6071° S 176.7023° W Depth: 10.0 km





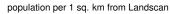


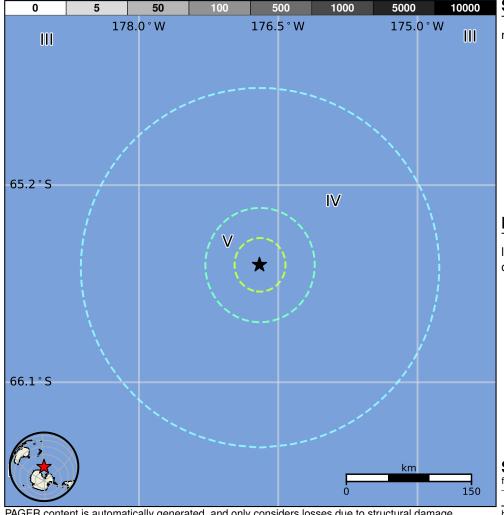
**Estimated Population Exposed to Earthquake Shaking** 

ESTIMATED POPULATION EXPOSURE (k=x1000)		_*	_*	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY			11-111	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

<sup>\*</sup>Estimated exposure only includes population within the map area.

## Population Exposure





#### **Structures**

There are likely to be no affected structures in this

### **Historical Earthquakes**

There were no earthquakes with significant population exposure to shaking within a 400 km radius of this event.

#### Selected City Exposure

from GeoNames.org

MMI City **Population** 

bold cities appear on map.

(k = x1000)

PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.

https://earthquake.usgs.gov/earthquakes/eventpage/us600041rk#pager

Event ID: us600041rk